

# BEST AVAILABLE C

PATENT

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

James L. Mayer (+58 others)

For

**DOCUMENT EDITOR FOR** EDITING STRUCTURAL **DOCUMENTS** (+58 others)

Serial No. 091735,167

09/448,912 (+58 others)

Filed

November 24, 1999 (+58 others)

Attorney Docket No.

D/95488

(XER 20497) (+58 others)

Cleveland, Ohio 44114-2518

March 1, 2003

#### COMMUNICATION

Assistant Commissioner of Patents Washington, D.C. 20231 **Box No FEE** 

RECEIVED

MAR 1 7 2003

Technology Center 2600

Dear Sir:

On April 26, 2002, Applicants submitted a Power of Attorney and Revocation of Prior Powers (copy enclosed). Applicants requested at that time that all future correspondence with respect to the fifty-nine (59) applications specified in the Power of Attorney and Revocation of Prior Powers, be sent to Patrick R. Roche, Fav. Sharpe, Fagan, Minnich & Mckee, LLP, 1100 Superior Avenue. 7th Floor, Cleveland, OH 44114-2518.

Applicants point out that the Patent Office records have not yet been changed in many of the subject applications to reflect this new address, and that communications -- including Office Actions, Notices of Allowance, etc. -- continue to be sent to the previously designated firm of Lahive & Cockfield, LLP, causing unnecessary delays and lost communications.

Applicants, therefore, respectfully request that the correspondence address with respect to all of the applications designated in the previously submitted Power of Attorney and Revocation of Prior Powers (and attached Schedule A) be changed, and that all future communications with respect to these applications be sent to the attorneys of record at the following address:

Patrick R. Roche FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP 1100 Superior Avenue, 7<sup>th</sup> Floor Cleveland, OH 44114-2579

Respectfully submitted,

FAY, SHARPE, FAGAN, MINNICH & MCKEE, LLP

Date: March 1, 2003

Mark 9. Syat Reg. No. 34,261

1100 Superior Avenue

Seventh Floor

Cleveland, Ohio 44114-2579

(216) 861-5582

#### **CERTIFICATE OF MAILING**

Thereby certify that this **COMMUNICATION** is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on March **3**, 2003.

Karen M. Forsvih



#### **PATENT**

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

James L. Mayer (+58 others)

For

DOCUMENT EDITOR FOR EDITING STRUCTURAL DOCUMENTS (+58 others)

Serial No.

09/448,912 (+58 others)

Filed

November 24, 1999 (+58 others)

Attorney Docket No.

D/95488

(XER 20497) (+58 others)

Cleveland, Ohio 44114-2518

April 26, 2002

# POWER OF ATTORNEY AND REVOCATION OF PRIOR POWERS RECEIVED

Assistant Commissioner of Patents Washington, D.C. 20231

MAR 1 7 2003

Box No FEE

Technology Center 2600



Dear Sir:

Xerox Corporation, owner of the patent applications identified on the attached Schedule A, hereby appoints and revokes as follows:

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked; and,

I hereby certify that this correspondence is being deposited with the United States Pestal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, DC 20231, on

KARIN AN FOCSVIH

NEW POWER OF ATTORNEY: The following attorney(s) and/or agent(s) are hereby appointed to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith.

Mark E. Bandy, Reg. No. 35,788 Alan C. Brandt Rog. No. 50,218 David B. Cupar Reg. No. 47,310 Matthew P. Dugan, Reg. No. 44,663 Partick D. Floyd, Reg. No. 39,671 Steven M. Haas, Reg. No. 37,841 Edward T. Kennedy Reg. No. 48,478 Thomas E. Kocovsky, Jr.,Reg. No. 28,383 Scott A. McCollister, Reg. No. 28,383 Scott A. McCollister, Reg. No. 33,961 Richard J. Minnich, Reg. No. 24,175 Philip J. Moy, Reg. No. 31,280 Eric J. Overberger, Reg. No. 31,280 Eric J. Overberger, Reg. No. 48,556 Patrick R. Roche, Reg. No. 29,580 Ann M. Skerry, Reg. No. 45,655 Anuj K. Wadhwa, Reg. No. P-50,407  Brian G. Beinbenici Jone P. Cornety, Joseph D. Dreher, Christopher B. Fags Nuclea Reg. No. 28,383 Richard M. Klein, Sandra M. Klein, Sandra M. Koonig, James W. McKee, Jay F. Moldovanyi, Timothy E. Nauman Scott C. Rand, James S. Svat, Joseph E. Waters	Reg. No. 41,687 Reg. No. 37,123 Mark Costello, Reg. No. 38,340 Reg. No. 34,185 Reg. No. 33,000 Reg. No. 33,722 Reg. No. 26,482 Reg. No. 29,678 Reg. No. 32,283 Reg. No. 40,359	)2  2  4  5
--	--	----------------------

#### SEND CORRESPONDENCE TO:

Patrick R. Roche
Fay, Sharpe, Fagan,
Minnich & McKee, LLP
1100 Superior Avenue, 7th Floor
Cleveland, OH 44114-2518

DIRECT TELEPHONE CALLS TO: (name and telephone number)

Patrick R. Roche (216) 861-5582

The undersigned states that he is authorized and/or empowered to act on behalf of the assignee, Xerox Corporation, to sign this submission on behalf of the assignee.

For and on behalf of XEROX CORPORATION

Date

By Eugene O. Palazzo, Esq.

Title: Associate General Patent Counsel



# **RECEIVED**

### SCHEDULE A

MAR 1 7 2003

(Patent Applications of Xerox Corporation) Technology Center 2600

ATTORNEY DOCKET NO.	TITLE/INVENTOR(S)	SERIAL NO.	FILING DATE
D/95488 (XER 2 0497)	DOCUMENT EDITOR FOR EDITING STRUCTURAL DOCUMENTS	09/448,912	24NO1999
D/95489 (XER 2 0498)	James L. Mayer  INCREMENTAL ALGORITHMS FOR OPTIMAL LINEBREAKING IN TEXT LAYOUT	09/426,277	25OC1999
D/96662Q (XER 2 0499)	Yanhong Liu, Toshiro Wakayama  ERROR CLIPPING FOR VECTOR ERROR  DIFFUSION  R. Victor Klassen, Brian L. Waldron	09/426,329	25OC1999
D/97565 (XER 2 0500)	DATA ACQUISITION AND RETRIEVAL SYSTEM FOR AN IMAGE REPRODUCING SYSTEM	09/346,631	01JL1999
D/97697 (XER 2 0501)	David R. Doyle, Mark J. Blejwas  USER DIRECTED INTELLIGENT REPEAT IMAGE FEATURE	09/769,926	25JA2001
	David S. Matthews, John F. Whiting, William C. Emerson		
D/98261 (XER 2 0502)	METHOD AND SYSTEM FOR MAPPING COLOR TO TEXTURE IN A COPIER	09/450,860	29NO1999
	Steven J. Harrington, Jean A. Taber, Gwendolyn L. Hembrock	·	
D/98280 (XER 2 0503)	INK JET INK COMPOSITIONS AND PRINTING PROCESSES	09/448,673	24NO1999
D/98363 (XER 2 0505)	John Ping Lin UNIVERSAL PRINTHEAD	09/770,000	25JA2001
D/98364 (XER 2 0506)	Igor Kubelik  COPLANAR THIN FILM PRINTHEAD  Peter Philebrown, Igor Kubelik	09/852,863	10MY2001

D/9825			SERIAL	FILING
DOCKET   NO.	ATTORNEY	TITLE/INVENTOR(S)		
Different   Diff	DOCKET		140.	DATE
Discretion   Dielectric   Igor Kubelik   Igor Kubelik   AUTOMATIC DETECTION OF BLACK AND WHITE PAGES IN A COLOR DOCUMENT STREAM   WHITE PAGES IN A COLOR DOCUMENT STREAM   Marc R. Grosso, PhD., Craig D. Woodward   Discretion		THE PROPERTY AND THE PROPERTY AND PROPERTY A	00/852 426	00MY2001
Igor Kubelik			09/632,420	09W112001
D/98724 (XER 2 0508-1)	(XER 2 0507)	DIELECTRIC		
D/98724 (XER 2 0508-1)		* * * * * * * * * * * * * * * * * * *		
WHITE PAGES IN A COLOR DOCUMENT STREAM			00/408 233	20SE1000
D/98725   MANAGING POORLY COMPRESSIBLE IMAGES   NA RESOURCE LIMITED SYSTEM   Marc R. Grosso, PhD., Craig D. Woodward   O9/408,372   29SE1999			09/400,233	23321333
Marc R. Grosso, PhD., Craig D. Woodward   D/98725   MANAGING POORLY COMPRESSIBLE IMAGES IN A RESOURCE LIMITED SYSTEM   Marc R. Grosso, PhD., Craig D. Woodward, Joseph M. Grassi   Limiting Decomposition time on A Per PAGE BASIS ON OUTPUT DEVICES   Martin A. Leisner, Randall P. Cole   D/98729   CONTAINING BOTH BLACK AND WHITE PAGES AND COLOR PAGES ACROSS MULTIPLE PRINTERS   Susan M. Quinion   D/98771   INK JET INK COMPSITIONS AND PRINTING PROCESSES   John Wei-Ping Lin   D/99107   REMOTE REATURE DELIVERY FOR OUTPUT DEVICES   Scott W. Weller   D/99113   IMAGE ACQUISITION AND RETRIEVAL SYSTEM   EMPLOYING POSITION DATA   EMPLOYING POSITION DATA   Timothy J. Plati   D/99152   APPARATUS AND METHOD FOR AN INDUSTRIAL ROBOT   REFERENCE POSITION FOR AN INDUSTRIAL ROBOT   D/9783,336   14FE2001   APPARATUS AND METHOD FOR AN INDUSTRIAL ROBOT   Contains a process of the process	(XER 2 0508-1)	· · · · · · · · · · · · · · · · · · ·		
D/98725				
D/98725		Marc R. Grosso, PhD., Craig D. Woodward		
Marc R. Grosso, PhD., Craig D. Woodward, Joseph M. Grassi   D/98726	D/98725		09/408,372	29SE1999
Marc R. Grosso, PhD., Craig D. Woodward, Joseph M. Grassi				
M. Grassi	(ALK 2 0303)			
D/98726		Marc R. Grosso, PhD., Craig D. Woodward, Joseph		
D/98729				
Martin A. Leisner, Randall P. Cole	D/98726		09/337,850	21JE1999
Digitarian   Dig	(XER 2 0510)	PAGE BASIS ON OUTPUT DEVICES		
Digitarian   Dig				•
(XER 2 0511)  CONTAINING BOTH BLACK AND WHITE PAGES AND COLOR PAGES ACROSS MULTIPLE PRINTERS  Susan M. Quinion  D/98771 INK JET INK COMPSITIONS AND PRINTING PROCESSES  John Wei-Ping Lin  D/99107 REMOTE REATURE DELIVERY FOR OUTPUT 09/309078 10MY1999  (XER 2 0513)  Scott W. Weller  D/99113 IMAGE ACQUISITION AND RETRIEVAL SYSTEM (XER 2 0514)  EMPLOYING POSITION DATA  Timothy J. Platt  D/99152 APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT  Clinical by Dispair Machaniel Wheelarm			00/252 575	1211 1000
AND COLOR PAGES ACROSS MULTIPLE PRINTERS  Susan M. Quinion  D/98771 (XER 2 0512)  INK JET INK COMPSITIONS AND PRINTING PROCESSES  John Wei-Ping Lin  D/99107 (XER 2 0513)  REMOTE REATURE DELIVERY FOR OUTPUT DEVICES  Scott W. Weller  D/99113 (XER 2 0514)  IMAGE ACQUISITION AND RETRIEVAL SYSTEM EMPLOYING POSITION DATA  Timothy J. Platt  D/99152 (XER 2 0515)  APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT  Chicarabas Distance National Wheelam		REPLICATION OF A MIXED PRINT JOB	09/332,373	1211999
D/98771	(XER 2 0511)	AND COLOR PAGES ACROSS MULTIPLE		
D/98771 (XER 2 0512)  INK JET INK COMPSITIONS AND PRINTING PROCESSES  John Wei-Ping Lin  D/99107 (XER 2 0513)  REMOTE REATURE DELIVERY FOR OUTPUT DEVICES  Scott W. Weller  D/99113 (XER 2 0514)  IMAGE ACQUISITION AND RETRIEVAL SYSTEM EMPLOYING POSITION DATA  Timothy J. Platt  D/99152 (XER 2 0515)  APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT  Chicago by Processing Nethonial Wheelam				
D/98771 (XER 2 0512)  INK JET INK COMPSITIONS AND PRINTING PROCESSES  John Wei-Ping Lin  D/99107 (XER 2 0513)  REMOTE REATURE DELIVERY FOR OUTPUT DEVICES  Scott W. Weller  D/99113 (XER 2 0514)  IMAGE ACQUISITION AND RETRIEVAL SYSTEM EMPLOYING POSITION DATA  Timothy J. Platt  D/99152 (XER 2 0515)  APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT  Chicago by Processing Nethonial Wheelam				
D/99107 (XER 2 0513)  D/99107 (XER 2 0513)  D/99113 (XER 2 0514)  D/99152 (XER 2 0515)  D/99152 (XER 2 0515)  D/99152 (XER 2 0515)  Control of the control o				
John Wei-Ping Lin  D/99107 (XER 2 0513)  REMOTE REATURE DELIVERY FOR OUTPUT DEVICES  Scott W. Weller  D/99113 (XER 2 0514)  IMAGE ACQUISITION AND RETRIEVAL SYSTEM EMPLOYING POSITION DATA  Timothy J. Platt  D/99152 (XER 2 0515)  APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT  Colorate by Distance Northernial Wheelam	D/98771		09/449,708	24NO1999
D/99107 (XER 2 0513)  REMOTE REATURE DELIVERY FOR OUTPUT DEVICES  Scott W. Weller  D/99113 (XER 2 0514)  IMAGE ACQUISITION AND RETRIEVAL SYSTEM EMPLOYING POSITION DATA  Timothy J. Platt  D/99152 (XER 2 0515)  APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT  Claracter Distracte Platford Whaslam	(XER 2 0512)	PROCESSES		İ
D/99107 (XER 2 0513)  REMOTE REATURE DELIVERY FOR OUTPUT DEVICES  Scott W. Weller  D/99113 (XER 2 0514)  IMAGE ACQUISITION AND RETRIEVAL SYSTEM EMPLOYING POSITION DATA  Timothy J. Platt  D/99152 (XER 2 0515)  APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT  Claracter Distance Northeries Whaslam				
D/99107 (XER 2 0513)  Scott W. Weller  D/99113 (XER 2 0514)  IMAGE ACQUISITION AND RETRIEVAL SYSTEM EMPLOYING POSITION DATA  Timothy J. Platt  D/99152 (XER 2 0515)  APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT  Cl. Starker Distoric Methonial Whaslam			00/200078	10MV1000
Scott W. Weller  D/99113 IMAGE ACQUISITION AND RETRIEVAL SYSTEM EMPLOYING POSITION DATA  Timothy J. Platt  D/99152 APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT  Cl. in when Distance Methodial Whaslam	1		U713U7U10	10141 1 1999
D/99113 (XER 2 0514)  IMAGE ACQUISITION AND RETRIEVAL SYSTEM EMPLOYING POSITION DATA  Timothy J. Platt  D/99152 (XER 2 0515)  APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT  Character Distoric Nethanial Whaslam	(XER 2 0513)	DEVICES		
D/99113 (XER 2 0514)  IMAGE ACQUISITION AND RETRIEVAL SYSTEM EMPLOYING POSITION DATA  Timothy J. Platt  D/99152 (XER 2 0515)  APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT  Cl. in when Distance Methodial Whaslam		Scott W. Weller		
(XER 2 0514)  EMPLOYING POSITION DATA  Timothy J. Platt  D/99152 (XER 2 0515)  APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT  Cl. in when Distance Methodial Whaslam	D/00113		09/344,231	25JE1999
Timothy J. Platt  D/99152 APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT  Cl. in when Distoric Nethanial Whaslam	1	EMPLOYING POSITION DATA		
D/99152 (XER 2 0515)  APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT  APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT	(AER 2 0314)			
D/99152 (XER 2 0515)  APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT  APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT		Timothy J. Platt		
(XER 2 0515)  A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT  Cl. (Auchor Disease Nethanial Whaslam	D/99152	APPARATUS AND METHOD FOR DETERMINING	09/783,336	14FE2001
ROBOT  Character Disterio Nothanial Whaslam	1	A REFERENCE POSITION FOR AN INDUSTRIAL		
Christopher Distasio Nathaniel Whaslam	(121, 2010)	ROBOT		
Christopher Distasio Nathaniel Whaslam				
Christopher Distasio, Nathanici Whasham RECEIVED		Christopher Distasio, Nathaniel Whaslam	DECE	H/FF

MAR 1 7 2003

Technology Center (

ATTORNEY DOCKET NO.	TITLE/INVENTOR(S)	SERIAL NO.	FILING DATE
D/99152Q (XER 2 0516)	TOOLING ADAPTER FOR ALLOWING SELECTED MANIPULATION OF A WORKPIECE	09/825,586	03AP2001
	Christopher Distasio, Nathaniel Whaslam		
D/99207 (XER 2 0517)	REMOVAL OF ERROR DIFFUSION ARTIFACTS WITH ALTERNATING DISTRIBUTION WEIGHTS	09/448,732	24NO1999
	David A. Mantell	}	İ
D/99208 (XER 2 0518)	COLOR CALIBRATION FOR DIGITAL HALFTONING	09/450,866	29NO1999
	Shen-ge Wang, Steven J. Harrington		
D/99208I (XER 5 0518-3)	COLOR CALIBRATION FOR DIGITAL HALFTONING	09/479,208	07JA2000
	Shen-ge Wang, Steven J. Harrington	}	
D/99209 (XER 2 0520)	RESOLUTION ENHANCEMENT OF COMPRESSED IMAGE DATA	09/433,228	04NO1999
	Reiner Eschbach, Ricardo L. DeQueiroz		
D/99214 (XER 2 0521)	PIECEWISE COLOR TRANSFORMATION BY GAMUT PARTITIONING	09/450,799	29NO1999
	Charles M. Hains, Robert R. Buckley		
D/99251 (XER 2 0522)	STITCHING AND COLOR REGISTRATION CONTROL FOR MULTI-SCAN PRINTING	09/768,707	24JA2001
	Vittorio Castelli, Joannes N. Dejong, Lloyd A. Williams, Barry M. Wolfe, Harold Manderson		
D/99254 (XER 2 0523)	OBJECT ORIENTED IMAGE FORMING	09/711,778	13NO2000
D/99324	David A. Mantell SYSTEM AND METHOD FOR MERGING	09/444,163	22NO1999
(XER 2 0525)	TOGETHER JOBS IN A MULTI-PLATFORM PRINTING SYSTEM WHEN ONE OF THE PLATFORMS IS IN A DEGRADED MODE	097444,103	221101999
	David Salgado		
D/99343 (XER 2 0526)	COMPOSITE JOB TICKETS TO SUPPORT PROOFING	09/420,637	21OC1999
	Patrick T. Igoe, Michael P. Kirby		

ATTORNEY DOCKET	TITLE/INVENTOR(S)	SERIAL NO.	FILING DATE
NO. D/99344 (XER 2 0527)	REVISABLE JOB TICKETS FOR DEMAND REPRINT	09/416,455	12OC1999
	Michael P. Kirby, Patrick T. Igoe	09/812,483	91MR2001
D/99345 (XER 2 0528)	METHOD FOR IMAGING MULTIPLE SETS OF AN ELECTRONIC DOCUMENT ON ONE OR MORE IMAGE FORMING DEVICES		
	Robert L. Sweetland, Craig W. Jacobs, Martin F. Lobiondo		
D/99368 (XER 2 0529)	ESTABLISHING AND MAINTAINING REGISTRATION OF AN IMAGE FORMING SYSTEM IN THE SLOW-SCAN AXIS  Vittorio Castelli, Joannes N. Dejong, Lloyd A.	09/768,681	24JA2001
·	Williams, Harold Manderson	09/768,867	24JA2001
D/99368Q (XER 2 0530)	APPARATUS AND METHOD FOR THE PREVENTION OF TRAILING EDGE DELETION IN IMAGE FORMING SYSTEMS	09/700,007	
	Vittorio Castelli, Joannes N. Dejong, Lloyd A. Williams, Harold M. Anderson		0000000
D/99486I (XER 2 0531-3)	DOCUMENT PRODUCTION SYSTEM FOR CAPTURING WEB PAGE CONTENT	09/496,698	02FE2000
	Andrew D. Simchik, Kristinn R. Rzepkowski, Thomas J. Perry		
D/99486Q (XER 2 0533)	DOCUMENT PRODUCTIOON SYSTEM FOR CAPTURING WEB PAGE CONTENT	09/450,801	29NO1999
	Andrew D. Simchik, Kristinn R. Rzepkowski, Thomas J. Perry		
D/99486QI (XER 2 0533-3)	DOCUMENT PRODUCTION SYSTEM FOR CAPTURING WEB PAGE CONTENT	09/496,722	02FE2000
	Andrew D. Simchik, Kristinn R. Rzepkowski, Thomas J. Perry		
D/99571 (XER 2 0535)	PRINTING ON PRE-CUT TAB PAPER STOCK	09/750,429	28DE2000
	Marc J. Krolczyk, Thomas J. Perry, Edward W. Dyer METHOD AND SYSTEM FOR PRINT QUALITY	09/707,085	06NO2000
D/99572 (XER 2 0536)	METHOD AND SYSTEM FOR PRINT QUALITY ANALYSIS	5,,	
	William M. Ouyang, John W. Whipple		

ATTORNEY DOCKET	TITLE/INVENTOR(S)	SERIAL NO.	FILING DATE
NO.	METHOD AND SYSTEM FOR ANALYZING	09/707,052	06NO2000
D/99573	IMAGING PROBLEMS		
(XER 2 0537)			
	William M. Ouyang, John W. Whipple		
D (00001	FAST AND EFFICIENT WINDOW REGION	09/894,160	27JE2001
D/99821	COALESCING IN A TWO-PASS AUTO-	• •	1
(XER 2 0538)	WINDOWING ENVIRONMENT	<del>-</del> -	İ
	David J. Metcalfe, Jneg-nan Shiau		
D/99839	HEAD SIGNATURE CORRECTION IN A HIGH	09/735,166	12DE2000
	RESOLUTION PRINTER		
(XER 2 0539)			
	David A. Mantell	<u></u>	
D/A0130	PRINTSHOP RESOURCE OPTIMIZATION VIA	09/706,430	03NO2000
(XER 2 0540)	THE USE OF AUTONOMOUS CELLS		ľ
(XER 2 0540)		ļ	
	Sudhendu Rai, Ashok V. Godambe, Charles B. Duke,		
	Guy H. Williams		
D/A0140	SYSTEMS AND METHODS FOR FABRICATING	09/750,426	28DE2000
(XER 2 0541)	AN ELECTRO-OPTICAL DEVICE USED FOR	;	
(AER 2 05 (1)	IMAGE SENSING		
	Thomas J. Grimsley	09/768,910	24JA2001
D/A0148	SYSTEM AND METHOD FOR DUPLEX PRINTING	09/708,910	243/12001
(XER 2 0542)			
	Sotos M. Theodoulou, Robert A. Moore, Wojciech		
	Zalewski, Sarbjit Parhar, Jeffrey P. Belbeck	09/867,864	29MY2001
D/A0149	CHARGE EMITTING PRINT HEAD FOR IMAGE	03/00/,004	2514112001
(XER 2 0543)	FORMING SYSTEMS		
	vr t til 1 7 Indeal	· ·	
	Alexander Kosyachkov, Igor Kubelik, Lech Z. Jedral,		
	Dung Nguen, Rossi K. Ivanova	09/750,409	28DE2000
D/A0151	MODULAR PRINTHEAD		
(XER 2 0544)			
li di mana	Peter Philebrown, Theodore Bellisario	09/895,565	29JE2001
D/A0152	PRINTHEAD WITH PLASMA SUPPRESSING	בטנ, כלסולט	27322001
(XER 2 0545)	ELECTRODES		
	Igo Kubelik	00/000 100	09MR2001
D/A0153	PRINTHEAD WITH REDUNDANT ELECTRODES	09/802,403	USIMIK2001
(XER 2 0546)			
(ALLE DO 10)	lgor Kubelik		

	THE EAST TOP (S)	SERIAL	FILING
ATTORNEY	TITLE/INVENTOR(S)	NO.	DATE
DOCKET			
D/A0160	IMPROVED HEATING ELEMENT FOR	10/045,173	11JA2002
(XER 2 0547)	CHARGING DEVICES		
(			
	Alberto Rodriguez, John S. Facci, Heiko		
	Rommelmann, Scott D. Weber, Joseph D. Larussa, Jing Qing Song, Christopher Snelling, Kenneth W.		
	Pietrowski		
D/A0417	PRODUCTION SERVER FOR AUTOMATED	09/706,078	03NO2000
(XER 2 0548)	CONTROL OF PRODUCTION DOCUMENT		
,	MANAGEMENT		
	Desid P. Calvinos, Cudhando Dai		
D/40/10	David F. Squires, Sudhendu Rai SYSTEM FOR SENSING FACTORY WORKSPACE	09/756,455	08JA2001
D/A0418	2121EW LOW SENSING LACTOR! MORGINGE	12	
(XER 2 0549)	Warren B. Jackson, Sudhendu Rai, Feng Zhao		
D/A0557	METHOD OF PRINTING INCLUDING STITCHING	09/808,691	14MR2001
(XER 2 0550)	AND INTERPOLATING		
		·	
	David A. Mantell, Thomas N. Taylor, Doron Kletter		
D/A0707	SYSTEMS AND METHODS FOR FABRICATING	09/750,425	28DE2000
(XER 2 0551)	AN ELECTRO-OPTICAL DEVICE USED FOR IMAGE SENSING		
	Thomas J. Grimsley		
D/A0713	ROW SCRAMBLING IN EJECTOR ARRAYS	09/827,815	05AP2001
(XER 2 0552)			
	Jeffrey J. Folkins, Richard N.Ellson, Steven A. Buhler,		
7/40995	David A. Mantell SYSTEM AND METHOD FOR CONVERTING	09/735,167	12DE2000
D/A0775	PRINT JOBS STORED IN PRINTSHOP JOB		
(XER 2 0553)	DESCRIPTION LANGUAGE FILES INTO		
	PRINTSHOP WORKFLOW		
	W. D. Julius, C. Harris, Del		
D. (1.000)	Warren B. Jackson, Sudhendu Rai  METHOD FOR CUTTING A MEMBER TO FORM A	10/033,958	22OC2001
D/A0796	DESIRED STRUCTURE	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
(XER 2 0554)			
	David K. Biegelsen, Lars-Erik Swartz		
D/A0805	METHOD FOR DETERMINING OPTIMAL BATCH	09/767,976	23JA2001
(XER 2 0555)	SIZES FOR PROCESSING PRINT JOBS IN A		
	PRINTING ENVIRONMENT		
	Cullbandy Dai Samarash C Maitra		
	Sudhendu Rai, Samaresh C. Maitra	_	

ATTORNEY DOCKET NO.	TITLE/INVENTOR(S)	SERIAL NO.	FILING DATE
D/A0977 (XER 2 0556)	ANALOG ACTUATION ALLOCATION STRUCTURE WITH MANY ACTUATORS  Warren B. Jackson, David K. Biegelsen, Markus P. J. Fromherz	10/042,543	08JA2002
D/A0978 (XER 2 0557)	PRODUCTION SERVER ARCHITECTURE AND METHODS FOR AUTOMATED CONTROL OF PRODUCTION DOCUMENT MANAGEMENT  Sudhendu Rai, Daniel E. Viassolo	09/772,118	26JA2001
D/A1033 (XER 2 0558)	SYSTEMS AND METHODS FOR OPTIMIZING A PRODUCTION FACILITY  Yuri Gartstein	09/771,740	29JA2001



		NO.
	A Land	Pat No.
	ng Applicant fam.	80 Mis ) South 109 448 91
Title	Appendix Chip for the Last	rustical in 170 Fled 11:XA9 45
Allor	ney Docket No XE4-94 47 (4-6 19744) Initials	Place 7-06-0
ا ليا	PATENT/DESIGN APPLICATION	AMENDMENT (Due)
* .	New Application Transmittal	Transenitta((a)
	Cont Div C-I-P Pipovisional	Extension of Time (For month(s))
,3.	CPA Transmittal PCT Request	PCT DEMAND (Due)
	Decialation/Power of Atty.	
	pgs. Specification	CHECK(S) in Amount \$
· ·	pgs. Claims	
	total independentpgs. Abstract	DOTHER POATREMOCATION of
: .	bys. Abstract Sheet(s) of drawing(s)	Then former
	formalinformal	
	Preliminary Amendment	
•	Request and certification under	
	35 U.S.C. 122(b)(2)(B)(i)	PROEPT IS RENEBY ACKNOWLEDGED
	Claim for Right of Priority	
_	Priority document(s)	<b>% %</b>
	Small Entity Statement(s) (1)	MAY 0 7 2
_	Final Fee Publication Re	72007
	Response to missing parts	13 M/
۾ لــا	SSIGNMENT	<b>(3)</b>
·	Transmittal Confirmatory	
مه كر	FORMATION DISCLOSURE STATEMENT	PADEMA
_	PTO Form 1449 Refs.	



FAY, SHARPE, FAGAN MINNICH & MCKEE, LLP HOO SUPERIOR AVENUE SEVENTH FLOOR

CLEVELAND, OHIO 44114-2579

# This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

### **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

BLACK BORDERS

IMAGE CUT OFF AT TOP, BOTTOM OR SIDES

FADED TEXT OR DRAWING

BLURRED OR ILLEGIBLE TEXT OR DRAWING

SKEWED/SLANTED IMAGES

COLOR OR BLACK AND WHITE PHOTOGRAPHS

GRAY SCALE DOCUMENTS

LINES OR MARKS ON ORIGINAL DOCUMENT

REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

OTHER:

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.